



Industrial Times Unit Review

The following items have been covered during the unit. All of the items are subject to be assessed with a multiple choice type question. The items that have an asterisk (*) indicate that a short explanation may be required. Items with two asterisks (**) indicate that the topic might be included in an essay type question.

- When, why, and where the Industrial Revolution started.
- Conditions in Great Britain that allow the Industrial Revolution to begin.
 - Labor force
 - Natural Resources
- Agricultural Revolution
 - Enclosure Movement
 - Crop Rotation
 - Improvements in livestock
 - Population explosion
- *Historical Themes reinforced during this unit
 - Technology and History
 - Economics and History
 - Social and Social Institutions
 - Impact of ideas
 - Human-Environmental Impact
- *Important technological achievements during the first part of the Industrial Revolution.
 - The Flying Shuttle
 - The Spinning Jenny
 - Water Frame
 - Spinning Mule
 - Steam Engine
 - Power Loom
 - Cotton gin
 - Coke
 - Pig iron
 - Strong steel
 - Steam ship
 - New road materials
 - Steam locomotive
- *Important technological achievements of the latter part of the Industrial Revolution
 - Interchangeable parts
 - Mass Production
 - Gasoline fueled internal combustion engine
 - Petroleum oil fueled internal combustion engine
 - Electricity and electric generator
 - Electric battery

- Electric light
- Telegraph
- Telephone
- Photography
- Airplane
- ****Effects of the Industrial Revolution**
 - Economics and History**
 - Change in the means of production
 - New methods and giant businesses produced an industrial economy
 - Rise of the corporation/new ownership of businesses
 - Business cycles
 - An abundance of and cheaper manufactured items
 - Technology and History**
 - Changes in transportation
 - railroad
 - steamship
 - automobile
 - road system
 - Changes in communication
 - telegraph
 - telephone
 - postal service
 - Assembly line and mass production
 - Society and Social Institutions**
 - Population explosion
 - New and changed social classes
 - Working class
 - Children
 - Women
 - Working and living conditions
 - Expansion of the Middle Class
 - New roles for women
 - Changes in the family system
 - Expanded and more responsive government
 - Human-Environmental Impact**
 - Pollution
 - Growing cities
 - Impact of Ideas**
 - Laissez-faire-Adam Smith
 - Socialism-Karl Marx
- Be able to identify and explain things that are done today that are a result of the Industrial Revolution.